

Claim 6 (amended)

In a spreader roll including a bow[able]ed shaft, a cylindrical outer surface mounted for rotation about said shaft, said cylindrical outer surface being comprised of a plurality of interconnected cylinder elements, each of said cylinder elements including an outer surface and oppositely disposed end portions, the improvement wherein at least one of said oppositely disposed end portions has a nonlinear profile.

Claims 7 - 9, inclusive, remain as originally presented.

Claim 10 (amended)

A spreader roll for processing machines of the type used in the paper, textile and plastics industry comprising:

- a bow[able]ed shaft;
- a plurality of roll segments, said roll segments being rotatably supported on said shaft; and
- each said segment having at least one non-linear end edge profile.

Claims 11 - 14, inclusive, remain as originally presented.

Claim 15 (amended)

A spreader roll for processing machines of the type used in the paper, textile and plastics industry comprising:

- a bow[able]ed shaft;
- a cylindrical outer surface comprising a plurality of cylindrical roll segments axially aligned and rotatably supported on said shaft; and
- each said segment having a sinusoidal end edge profile.

Claims 16 - 18, inclusive, remain as originally presented.